

# WATER WELL REPORT

STATE OF WASHINGTON

29/02-09N  
Application No. \_\_\_\_\_  
Permit No. \_\_\_\_\_

(1) OWNER: Name R. SORSON Address Shore meadows Rd Freeland  
(2) LOCATION OF WELL: County ISLAND - SW  $\frac{1}{4}$  SW  $\frac{1}{4}$  Sec. 9 T. 29 N., R. 25 W.M.  
Bearing and distance from section or subdivision corner 2550'W - 1350'S of center of Sec 9

(3) PROPOSED USE: Domestic ☒ Industrial ☐ Municipal ☐  
Irrigation ☐ Test Well ☐ Other ☐

(4) TYPE OF WORK: Owner's number of well (if more than one) \_\_\_\_\_  
New well ☒ Method: Dug ☐ Bored ☐  
Deepened ☐ Cable ☒ Driven ☐  
Reconditioned ☐ Rotary ☐ Jetted ☐

(5) DIMENSIONS: Diameter of well 6 inches.  
Drilled 132 ft. Depth of completed well 131 ft.

(6) CONSTRUCTION DETAILS:  
Casing installed: 6" Diam. from 0 ft. to 126 ft.  
Threaded ☐ " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Welded ☒ " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Perforations: Yes ☐ No ☒  
Type of perforator used \_\_\_\_\_  
SIZE of perforations \_\_\_\_\_ in. by \_\_\_\_\_ in.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Screens: Yes ☒ No ☐  
Manufacturer's Name COOK  
Type SS WELD Model No. \_\_\_\_\_  
Diam. 6" Slot size 8' from 126 ft. to 131 ft.  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Gravel packed: Yes ☐ No ☒ Size of gravel: \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Surface seal: Yes ☒ No ☐ To what depth? 20 ft.  
Material used in seal Benotite  
Did any strata contain unusable water? Yes ☐ No ☒  
Type of water? \_\_\_\_\_ Depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_

(7) PUMP: Manufacturer's Name STA Rite  
Type: SLB HP 3/4

(8) WATER LEVELS: Land-surface elevation above mean sea level... 80' ft.  
Static level \_\_\_\_\_ ft. below top of well Date \_\_\_\_\_  
Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_  
Artesian water is controlled by \_\_\_\_\_ (Cap, valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level  
Was a pump test made? Yes ☐ No ☐ If yes, by whom? \_\_\_\_\_  
Yield: \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
" " " " " "  
" " " " " "

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level

Date of test \_\_\_\_\_  
Baller test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ g.p.m. Date \_\_\_\_\_  
Temperature of water \_\_\_\_\_ Was a chemical analysis made? Yes ☐ No ☐

## (10) WELL LOG:

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
TOP SOIL	0	2
CLAY SAND BR	2	10
HARD PAN GRAY	10	95
FINE SAND CLAY GRAY	95	97
FINE SAND W.W. GRAY	97	104
HARD PAN GRAY	104	126
MED SAND W.W. GRAY	126	131

RECEIVED  
JUN 29 1979  
DEPT. OF ECOLOGY

Work started 4/19, 19 79 Completed 4/30, 19 79

## WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME B+W DRILLING CO (Person, firm, or corporation) (Type or print)  
Address P.O. Box 55 FREELAND 98249  
[Signed] John H. A. [Signature] (Well Driller)  
License No. 264 Date 4/30, 19 79